

III. Claims 15-17 and 20, directed to a method and processor for calculating a log MAP function, classified in class 714, subclass 794.

IV. Claims 21-24, directed to an accelerator for use in a digital signal processor computation block, classified in class 714, subclass 459.

In response, Applicant hereby elects Group I, claims 1-6 and 18, for prosecution in the present application.

The Requirement for Restriction is respectfully traversed. The claim groups are related and can most efficiently be examined in a single application. It is submitted that the searches for the four claim groups would be coextensive. Accordingly, withdrawal of the Requirement for Restriction is respectfully requested.

The application is now ready for examination on the merits. If there are questions regarding this response, the Examiner is requested to telephone Applicants' undersigned Attorney.

Respectfully submitted,  
*Plante et al., Applicants*

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